150.352 USER MANUAL

PRODUCT DESCRIPTION

Thank you for using our company the 150.352, it features include:

- 4 channel chaser witch 16 built-in programs
- 4 channel DMX dimmer pack with 4 individual DMX addresses
- MIDI and DMX input are selectable
- Serves as one channel or four channel dimmer pack
- Red, Blue, Green and Yellow color effects
- Power failure memory

Read the instruction in this manual carefully and throughly, as they give important information regarding safety during use and maintenance. Please keep this manual with the unit, in order to consult it in the future.

WARNINGS

- This product must be earthed.
- DO NOT make any inflammable liquids, water or metal objects enter the unit.
- STOP using the unit immediately in the event of serious operatioon problem and either contact the nearest dealer for a check or contact us directly.
- Disconnect main power before re-lamping.
- Very hot lamp. Wait until it is cool before re-lamping.
- Intense heat. Avoid contact by persons and materials.

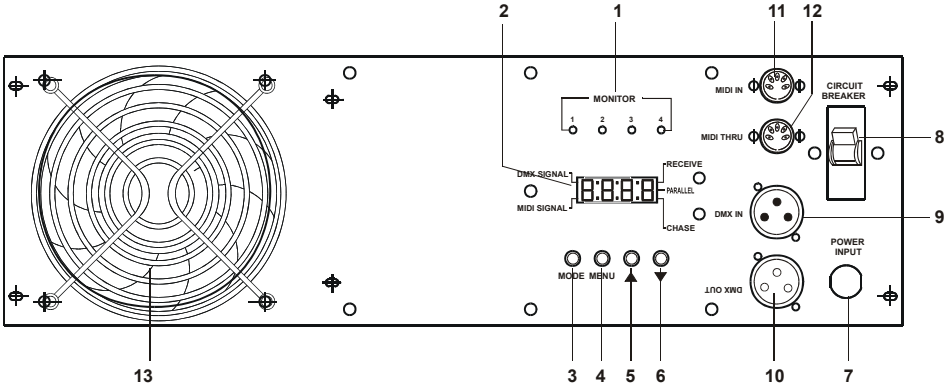
CAUTIONS

- After having removed the packing check that the unit is NOT damaged in anyway. If in doubt, DO NOT use it and contact your nearest dealer.
- This unit MUST only be operated by adults. DO NOT allow children to tamper or play with it.
- NEVER use the unit under the following conditions:
  - In places subject to excessive humidity.
  - In places subject to vibration or bumps.
  - In places with a temperation of over 45°C/113°F or less than 2°C/35,6°F.
- DO NOT dismantle or modify the unit.

CONTROLS AND FUNCTIONS

1. **Channel LED's:** Indicate the activties of corresponding channels.
2. **Segment Display:** Reads current funtion state or activity.
3. **Mode button:** Select operating mode from Receive/Chase modes.
4. **Menu button:** Press to select desired menu seup.
5. **UP button:** Increase the display value.
6. **DOWN button:** Decrease the display value.
7. **Power Input:** 230VAC / 50Hz, 10A max..
8. **Circuit breaker:** 20A.
9. **DMX Input:** This connector accepts DMX input signal.
10. **DMX Output:** This connector sends DMX input signal through to the next DMX device.
11. **MIDI IN:** This connector accepts MIDI Note Number.
12. **MIDI THRU:** This connector sends MIDI Note Number through to the next Note Number device.

13. **Cooling Fan:** This fan stars working when power is on.



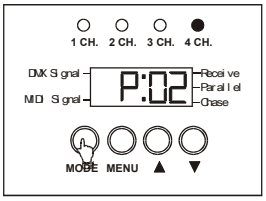
Additional: The following table is for your quick reference.

MODE	MENU			DISPLAY
CHASE	CHASE PROGRAM			P:01 — P:16
	CHASE SPEED			SP:01 — SP:99
	MASTER DIMMER			d:000 — d:100
RECEIVE	MIDI-IN CHANNEL	SEPARATE / PARALLEL	▲ / ▼	CH:01 — CH:16
	NOTE NUMBER			R:001 — R:128
	MIDI-IN MODE			Nor / F:36
	DMX CHANNEL			A:001 — A:512
	MASTER DIMMER			d:001 — d:100

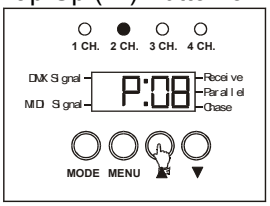
OPERATION

CHASE MODE

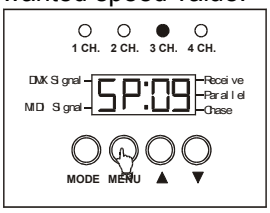
Press Mode Button to select Chase Mode.



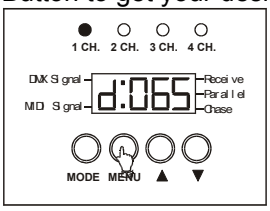
Tap Up (▲) Button or Down (▼) Button to your wanted chase from 16 different built-in chase.



Press Menu Button to adjust chase speed. Use Up (▲) Button or Down (▼) Button to get your wanted speed value.

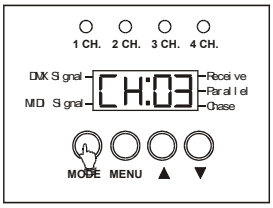


Press Menu Button to adjust light intensity of all four channel. Use Up(▲) Button or Down (▼) Button to get your desired dimmer value.

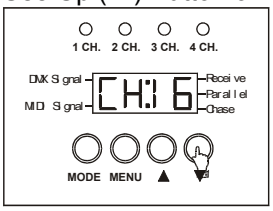


RECEIVE MODE

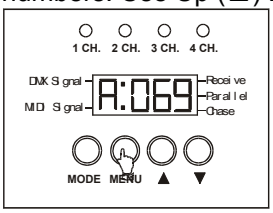
Press Mode Button to select Receive Mode.



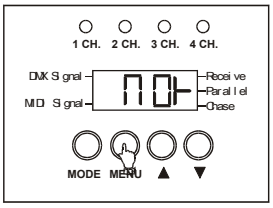
Use Up (▲) Button or Down (▼) Button to set MIDI in channels.



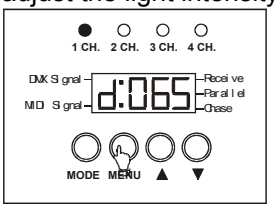
Press Menu Button to select DMX addressing, the Segment Display shows “A” followed by three numbers. Use Up (▲) Button or Down (▼) Button to adjust from 001-512.



Press Menu Button until “Nor” appears, which indicate MIDI Mode is normal. Press Up (▲) Button or Down (▼) Button and Display Segment will read F:36 which indicates MIDI Mode is shifted to F:36 State.

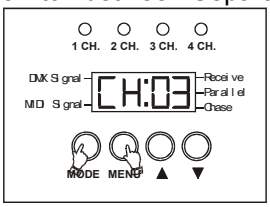


Press Menu Button to select Master dimmer setting. Press Up (▲) Button or Down (▼) Button to adjust the light intensity of all four channels.



SEPARATE AND PARALLEL

In Receive Mode, press Mode Button first, then press Menu Button, signal input method will switch between Separate and Parallel.



In Separate state, continuous 4 channel DMX signal and 21 Note Numbers can be received. 4 channels DMX signal and 1-4 Note Numbers control the intensities of 4 channels, Note Numbers 5-20 turn ON or OFF preset Programs 1-16, and the Velocity controls the intensity of the program. Note Number 21 controls the chasing speed.

In Parallel State, Note Number 1 and DMX channel 1 control the intensities of 4 channels. Note Numbers 5-20 turns ON or OFF preset 1-16 program, and the Velocity controls the intensity of the program. Note Number 21 controls the chasing speed.

TECHNICAL SPECIFICATIONS

Power Input .....230VAC/50Hz, 10A max.
Lamp Type.....8x ENH 120V/250W, GY5.3
..... 159.339
Circuit Breaker.....20A
Fuse(Internal) F0.5A 250V 5x20mm
DMX In/Out.....3 pin female & male XLR socket x 1
MIDI IN/THRU .....5 pin multiple socket
Dimensions.....505 x 166 x 275mm
Weight 7,9